

**PATENT**  
**TH1948**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/841,444  
Filing Date: April 24, 2001  
Inventors: Wellington et al.  
Title: IN SITU THERMAL  
PROCESSING OF A  
HYDROCARBON  
CONTAINING FORMATION  
IN A REDUCING  
ENVIRONMENT

Examiner: G. A. Suchfield  
Group Art Unit: 3672  
Atty. Dkt. No.: 5659-02300/EBM

**CERTIFICATE OF FACSIMILE FILING**

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I hereby certify that this correspondence is being sent by facsimile to the United States Patent and Trademark Office, Fax No. (703) 305-3597 on the date indicated above.

Del S. Christensen

#22  
Supply  
Amato D.  
E. Hume  
5/14/03

## SUPPLEMENTAL AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### Amendment

Sir,

**Please amend the above-captioned application as follows:**

**In the Claims:**

Listed below are clean copies of the amended claims. Marked-up copies of the amended claims are provided in an accompanying document.

~~2178~~ (amended) The method of claim 2176, wherein the produced mixture comprises a non-condensable component, wherein the non-condensable component comprises hydrogen (H<sub>2</sub>), wherein the hydrogen is greater than about 10 % by volume of the non-condensable component